Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 10 Sep 2021 until 23:59 on Saturday 11 Sep 2021

Forecast Issued on Thursday 09 Sep 2021 at 11:40 by Met Office Aberdeen

Confidence: High confidence for general cloudy outlook, lower confidence for where showers will develop and how heavy they will be.

Headline for Friday 10 Sep 2021: Cloudy with some fog, heavy showers possible in the afternoon.

Mountain weather hazards on Friday 10 Sep 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms Medium Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG	FOG						
Fog	Fog	Dull	Cloudy	Cloudy	Heavy Rain	Heavy Rain	Cloudy
Precipitation probability							
40%	40%	40%	30%	30%	50%	50%	30%

Forecast for Friday 10 Sep 2021

Weather: Extensive low cloud and hill fog overnight and a few showers at times. A dull start on Friday with a lot of low cloud, mist and fog for most ranges. Low cloud will tend to burn off but some lingering on the northern Cairngorms for much of the day. Some heavy showers developing in the afternoon and although most places staying dry slow moving thunderstorms are possible. Cloud reforming in the evening.

Chance of cloud free mountain/hill tops above 800m: 10%, low cloud lingering around the hill tops for most of the day.

Visibility: Visibility will be very poor for much of the day with extensive hill fog for most ranges. It will clear at lower level for part of the day but cloud lowering once again by late afternoon. Visibility will also reduce in any heavy showers that occur. Some places may see a temporary improvement in visibility, perhaps west of the A9 but this will be quite short lived.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Forecast for Friday 10 Sep 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	8/11 SE	5/8 NW	7/10 NW	8/11 NW	7/11 NW	8/12 NW	7/9 NW	6/8 NW	5/7 NW
900	4/6 NE	4/5 S	5/6 W	5/8 W	6/9 W	6/10 NW	6/8 N	5/7 NW	4/5 W
600	3/5 NW	2/4 W	2/4 NW	4/6 NW	4/8 W	5/9 NW	4/6 N	3/4 NW	2/4 W
300	2/4 E	2/4 SE	2/4 NW	2/6 NW	3/7 NW	4/9 N	4/7 N	3/6 N	3/6 N
Glen	2/4 NW	1/4 N	1/4 NW	2/5 NW	3/6 NE	4/9 NW	3/6 N	2/5 N	2/5 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	9/7	9/8	9/7	10/8	10/9	10/8	10/8	9/7	8/7
900	12/11	11/11	11/10	12/11	12/12	13/12	12/11	11/10	11/10
600	13/13	13/13	13/13	14/14	15/15	15/15	14/14	13/13	13/13
300	14/14	14/14	14/14	15/15	16/17	16/17	15/16	14/14	13/14
Glen	14/14	13/14	13/13	15/16	17/18	18/18	16/17	14/14	13/13
Freezing Level*	3100m	3000m	3000m	3000m	3000m	3000m	3000m	3000m	2900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Very light winds mean any heavy showers that form will be quite slow moving with the risk of torrential downpours and localised flooding. Feeling quite warm and muggy at times on the hills.

Forecast for Saturday 11 Sep 2021

Weather: Low cloud and mist overnight with some drizzle, this will be slow to clear in the morning and an area of rain is expected on Saturday morning, this will be heavy for a time. The rain will clear east with some brightness for a time in the afternoon. Low cloud is again likely in the evening.

Maximum wind: West 10mph increasing and becoming Northwesterly 15-20mph in the afternoon.

Chance of cloud free mountain/hill tops above 800m: 20% increasing to 40% during the afternoon. Best chance of clearing tops is in the west.

Visibility: Poor at first with extensive low cloud, visibility will also be reduced in heavy rainfall during the morning. It is likely to improve for a time in the afternoon becoming 5-10km for a time but reducing again in the evening as cloud lowers and the mist settles again.

Temperature: **Glens:** Plus 10 rising to 16 Celsius.
At 800m: Plus 10 Celsius falling to 5 Celsius later on Saturday night as fresher conditions move south.
Freezing level: Above the summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved